09/833,414
Dutta et al.
Method, Apparatus, and Program for Annotating
Documents to Expand Terms in a Talking Browser

REPLACEMENT
SHEET

2/4
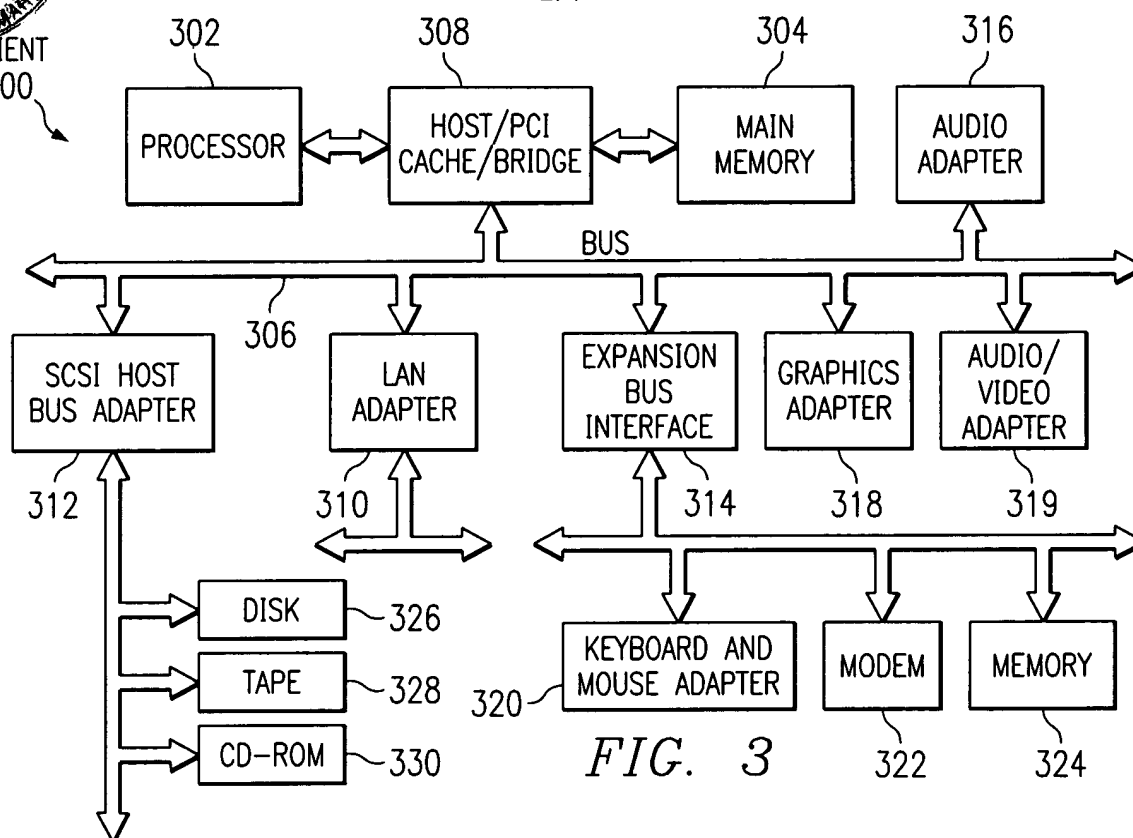
CLIENT
300

302	308	304	316
PROCESSOR	HOST/PCI CACHE/BRIDGE	MAIN MEMORY	AUDIO ADAPTER

BUS

306

SCSI HOST BUS ADAPTER	LAN ADAPTER	EXPANSION BUS INTERFACE	GRAPHICS ADAPTER	AUDIO/ VIDEO ADAPTER

312   310   314   318   319

DISK ~326

TAPE ~328

CD-ROM ~330

320 — KEYBOARD AND MOUSE ADAPTER

MODEM

MEMORY

FIG. 3

322   324

BEGIN

702 — RECEIVE DOCUMENT AND ASSOCIATED RDF FILE

704 — DISPLAY DOCUMENT

706 TRANSCODE?

NO

NEXT DOCUMENT ? YES

712

NO

END

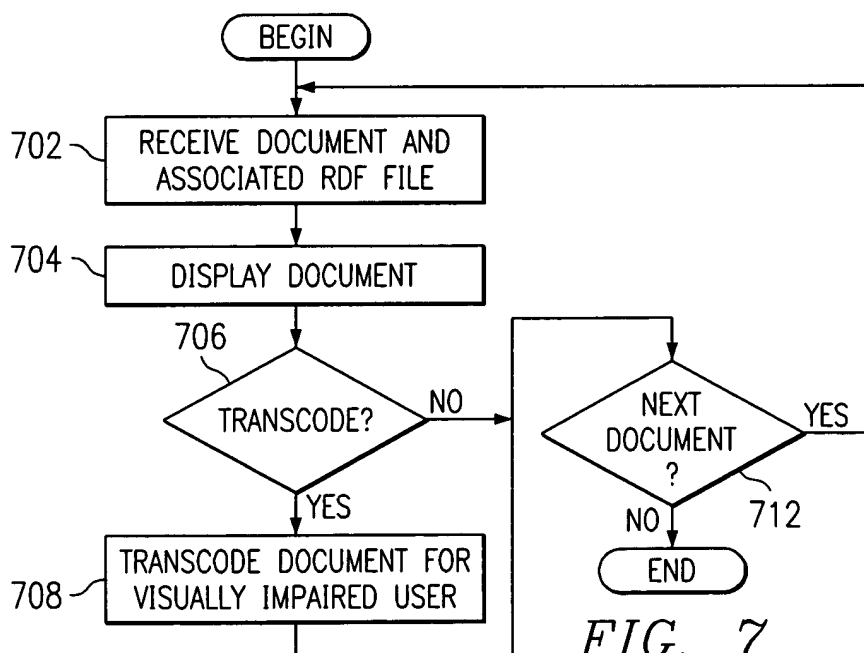YES

708 — TRANSCODE DOCUMENT FOR VISUALLY IMPAIRED USER

FIG. 7

09/833,414
Dutta et al.
Method, Apparatus, and Program for Annotating
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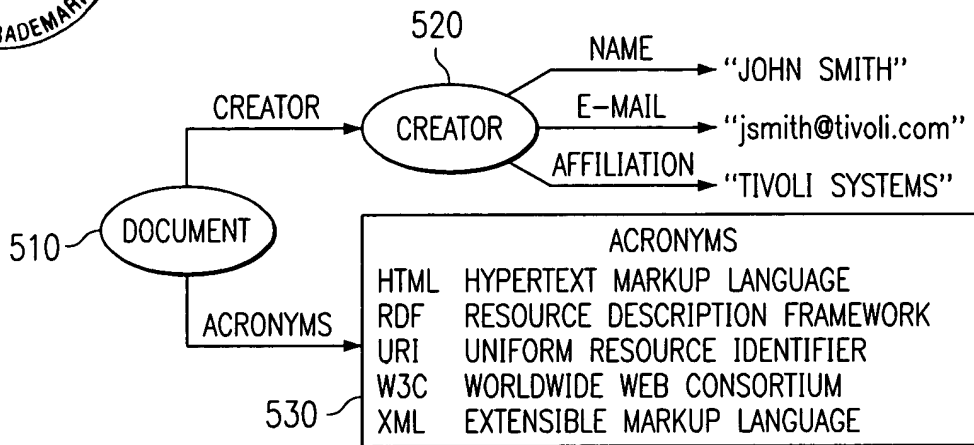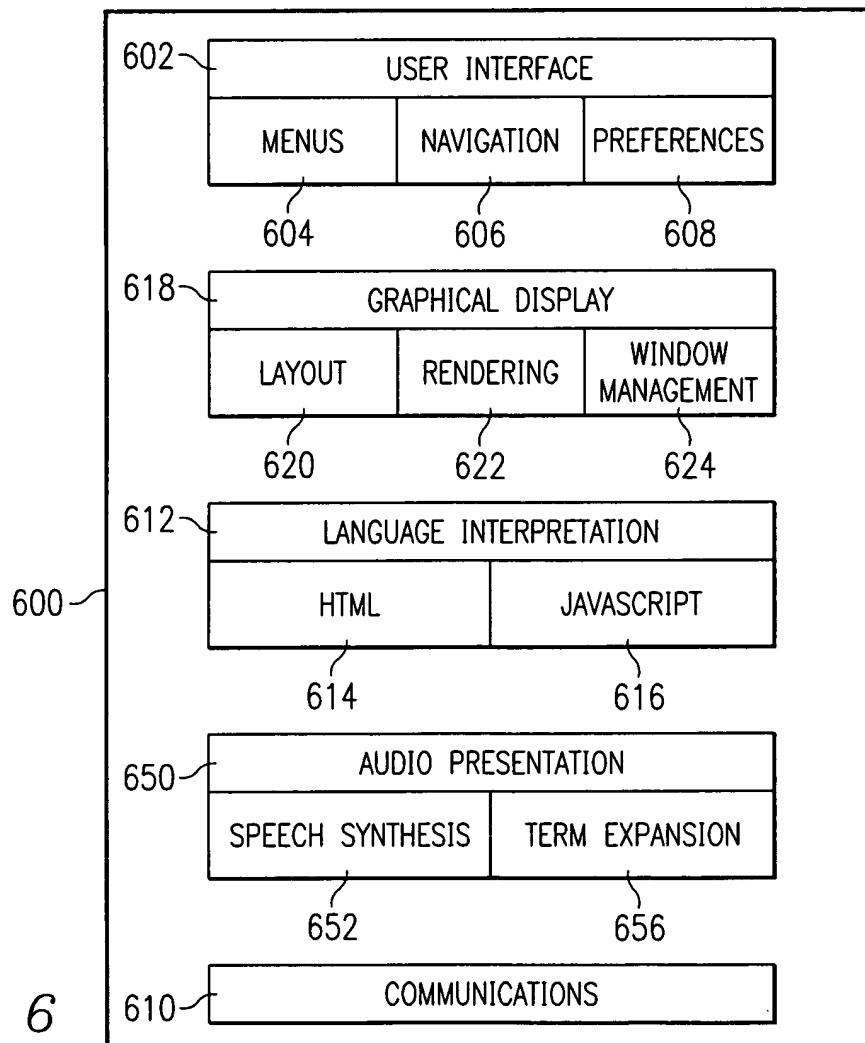4/4

REPLACEMENT
SHEET

520

CREATOR →

CREATOR 520

NAME → "JOHN SMITH"
E-MAIL → "jsmith@tivoli.com"
AFFILIATION → "TIVOLI SYSTEMS"

510 — **DOCUMENT**

ACRONYMS →

ACRONYMS	
HTML	HYPERTEXT MARKUP LANGUAGE
RDF	RESOURCE DESCRIPTION FRAMEWORK
URI	UNIFORM RESOURCE IDENTIFIER
W3C	WORLDWIDE WEB CONSORTIUM
XML	EXTENSIBLE MARKUP LANGUAGE

530

FIG. 5

602 — USER INTERFACE

MENUS	NAVIGATION	PREFERENCES
604	606	608

618 — GRAPHICAL DISPLAY

LAYOUT	RENDERING	WINDOW MANAGEMENT
620	622	624

612 — LANGUAGE INTERPRETATION

HTML	JAVASCRIPT
614	616

600

650 — AUDIO PRESENTATION

SPEECH SYNTHESIS	TERM EXPANSION
652	656

610 — COMMUNICATIONS

FIG. 6